King Tao Jason Ng

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Education

2021–Present	**Master of Research**, *Macquarie University*, Sydney, Australia.
2016-2019	**Master of Data Science**, *University of Sydney*, Sydney, Australia. Thesis: Academic Capability Mapping
2008-2012	**Master of Economics**, *University of Sydney*, Sydney, Australia.
2005–2007	**Master of Information Technology**, *University of New South Wales*, Sydney, Australia.
2001–2005	**Bachelor of Science**, *University of New South Wales*, Sydney, Australia.

Experience

7/2021–Present	**Senior Analytics Platform Owner**, Chief Data and Analytics Office, ASIC, Sydney, Australia.
10/2019–7/2021	**Data Scientist**, Chief Data and Analytics Office, ASIC, Sydney, Australia.
3/2018–6/2019	**Data Scientist**, School of Computer Science, University of Sydney, Sydney, Australia.
8/2017–3/2018	**Data Science Intern**, Centre for Translational Data Science, University of Sydney, Sydney, Australia.
7/2016–10/2019	**Analyst**, Market Infrastructure, ASIC, Sydney, Australia.
12/2015–7/2016	**Analyst**, Market & Participant Supervision, ASIC, Sydney, Australia.
1/2013–12/2015	**Markets Technology Analyst**, Market & Participant Supervision, ASIC, Sydney, Australia.
10/2011–12/2011	**Intranet Programmer**, Information and Communications Technology, The Scots College, Sydney, Australia.
3/2011–5/2011	**Domain Analyst** , Wagering Technology, Tabcorp Holdings Limited, Sydney, Australia.
7/2008–3/2011	**Software Engineer**, Studio Development, Aristocrat Technologies Australia, Sydney, Australia.
7/2007–7/2008	**Graduate Software Engineer**, Platform Development, Aristocrat Technologies Australia, Sydney, Australia.
1/2007–7/2007	**Graude Test Engineer**, Software Integrity Testing, Aristocrat Technologies Australia, Sydney, Australia.
1/2007–7/2007	**Graduate**, Graduate Program, Aristocrat Technologies Australia, Sydney, Australia.

Publications

11/2018 **Hierarchical Word Mover Distance for Collaboration Recommender System**, *Chao Sun,* **King Tao Jason Ng**, *Philip Henville and Roman Marchant*, *16th Australasian Data Mining Conference*, AusDM 2018, Bathurst, NSW, Australia, November 28 - 30, 2018.

Achievements

4/2019 **Competent Communicator**, *Toastmasters International*, Sydney, Australia.

1/2015 **2015 Australia Day Achievement Award**, *ASIC*, Sydney, Australia.

12/2007 **The ARI Award**, *Aristocrat Technologies Australia*, Sydney, Australia.

Peer-Review

4/2020 **25th International Conference on Pattern Recognition**.